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2811

PTO/SB/21 (08-00)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/433,705
	Filing Date	November 4, 1999
	First Named Inventor	Shunpei YAMAZAKI
	Group Art Unit	2811
	Examiner Name	S. Loke
Total Number of Pages in This Submission	Attorney Ocket Number	0756-2062

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CO, Number of CO(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosures 1. 2. 3. 4. 5. 6.
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	July 1, 2002

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- 1 -

Docket No. 0756-2062

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of ) Art Unit: 2811  
Shunpei YAMAZAKI ) Examiner: S. Loke  
Serial No. 09/433,705 )  
Filed: November 4, 1999 )  
For: SEMICONDUCTOR DEVICE )  
HAVING LDD REGIONS )  
(As Amended) )

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**AMENDMENT**

Honorable Commissioner of Patents  
Washington, D.C. 20231

Sir:

21/C  
FJONES  
7-23-02

In response to the Office Action dated January 30, 2002 please amend the  
above-identified application as follows:

**IN THE TITLE:**

Please amend delete the title and replace it with the following:  
-- SEMICONDUCTOR DEVICE HAVING LDD REGIONS--

**IN THE SPECIFICATION:**

Please amend the specification as follows:

On page 14, First Full Paragraph

As shown in Fig. 4A, the concentration of phosphorus in a second impurity region 124A is in inverse proportion to the change of the thickness of the taper portion of the first gate electrode 108, and it is almost linearly decreased from the third impurity region 126A toward a channel formation region 121A. That is, in the case where the concentration of phosphorus in the second impurity region 124A is averaged in the